

FIG. 1

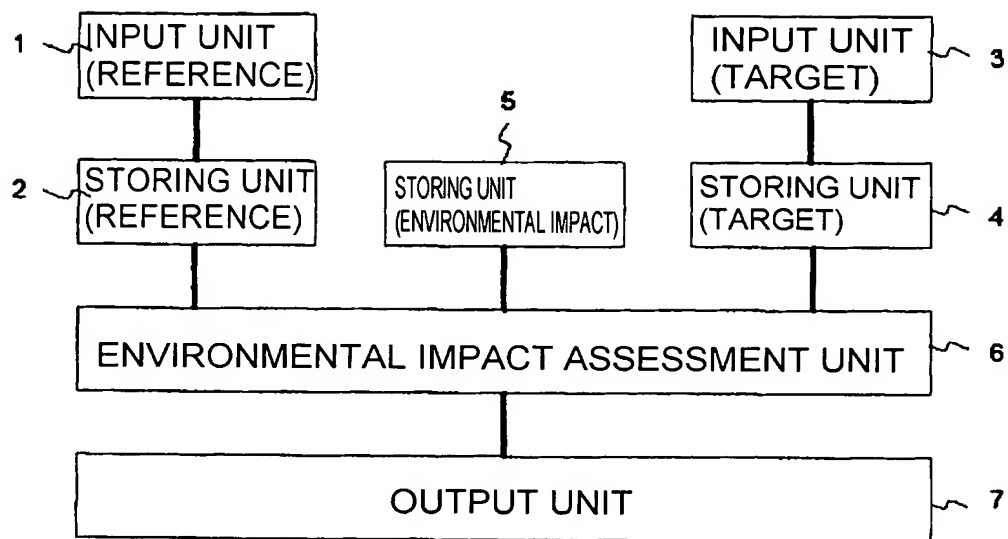


FIG. 2

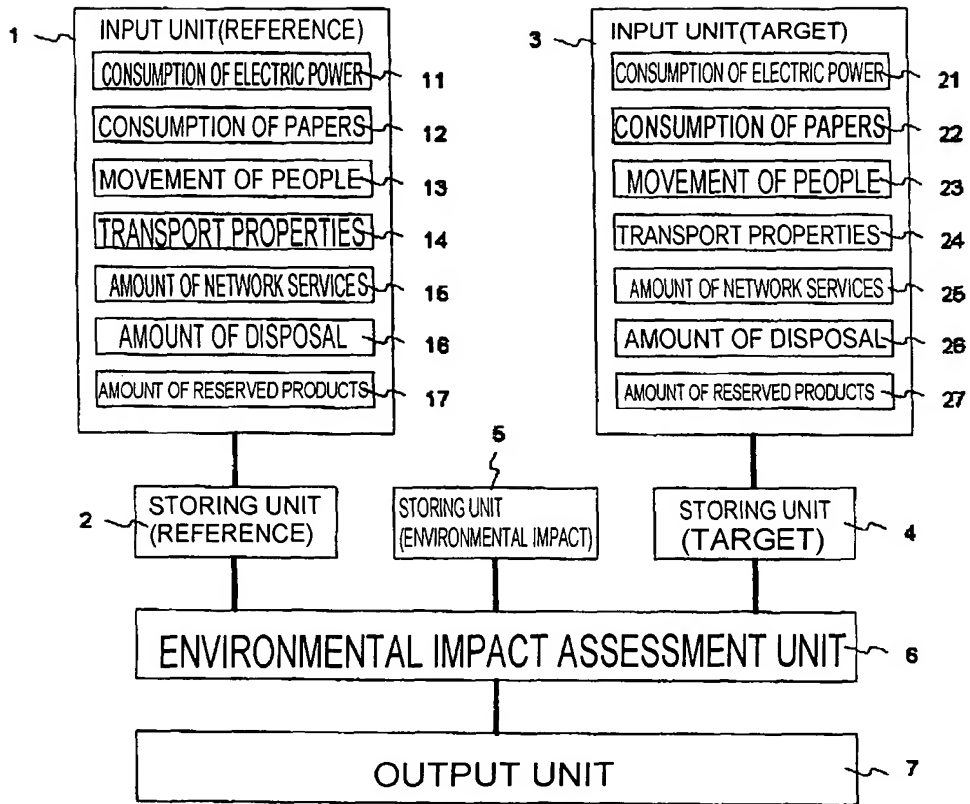
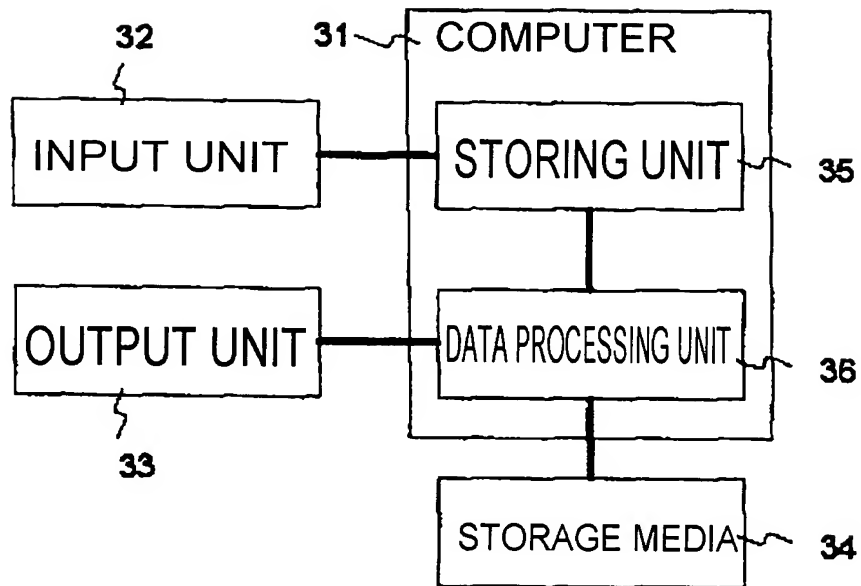


FIG. 3



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FIG. 4

COMMAND MENU

INPUT CONSUMPTION OF ELECTRIC POWER

INPUT CONSUMPTION OF PAPERS

INPUT MOVEMENT OF PEOPLE

INPUT TRANSPORT PROPERTIES

INPUT AMOUNT OF NETWORK SERVICES

INPUT AMOUNT OF DISPOSAL

INPUT AMOUNT OF RESERVED PRODUCTS

ASSESSMENT

FIG. 5

INPUT CONSUMPTION OF ELECTRIC POWER

	NAME	ELECTRIC POWER	NUMBERS	TIME(h/UNIT)
TARGETED SYSTEM 1	SERVER A	300	2	8760
2	PC A	50	100	1000
3	PRINTER A	800	3	1000
4				
5				
6				
REFERENCE SYSTEM 1	SERVER B	1000	1	8760
2	PC B	70	100	1500
3	PRINTER B	1200	3	1500
4	FAX B	50	3	8760
5				
6				

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FIG. 6

INPUT CONSUMPTION OF PAPERS			
	NAME	SIZE OF PAPERS	NUMBERS
TARGETED SYSTEM 1	CHECK	A4 ▼	1000
2		▼	
3		▼	
4		▼	
5		▼	
6		▼	
REFERENCE SYSTEM			
1	CHECK	A4 ▼	1000
2	FAX PAPER	A4 ▼	1000
3		▼	
4		▼	
5		▼	
6		▼	

FIG. 7

INPUT MOVEMENT OF PEOPLE				
	NAME	MEANS	DISTANCE(km/TIME)	TIMES
TARGETED SYSTEM 1	MAINTENANCE	CAR ▼	20	6
2		▼		
3		▼		
4		▼		
5		▼		
6		▼		
REFERENCE SYSTEM				
1	MAINTENANCE	CAR ▼	20	12
2		▼		
3		▼		
4		▼		
5		▼		
6		▼		

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FIG 8.

INPUT TRANSPORT PROPERTIES						
	NAME	MEANS	DAISTANCE (km/TIME)	TIMES	SIZE	
TARGETED SYSTEM 1	PRODUCT X	10t TRUCK ▼	600	12	0.01	
2		▼				
3		▼				
4		▼				
6		▼				
6		▼				
REFERENCE SYSTEM 1	PRODUCT X	10t TRUCK ▼	600	12	0.01	
2	CHECK	MIXED ▼	600	100	0.0006	
3		▼				
4		▼				
6		▼				
6		▼				

FIG. 9

INPUT AMOUNT OF NETWORK SERVICES			
	NAME	SERVICE TYPE	AMOUNT
TARGETED SYSTEM 1	MAINTENANCE	IP CONNECTION ▼	300
2		▼	
3		▼	
4		▼	
5		▼	
6		▼	
REFERENCE SYSTEM 1	FAX	PUBLIC PHONE(n) ▼	900
2		▼	
3		▼	
4		▼	
5		▼	
6		▼	

FIG. 10

INPUT AMOUNT OF DISPOSAL			
	NAME	TYPE	AMOUNT
TARGETED SYSTEM 1	PRODUCT Y	HOME ELECTRONICS(YEN) ▼	1.5
2		▼	
3		▼	
4		▼	
5		▼	
6		▼	
REFERENCE SYSTEM 1	PRODUCT Y	HOME ELECTRONICS(YEN) ▼	3
2		▼	
3		▼	
4		▼	
5		▼	
6		▼	

FIG. 11

INPUT AMOUNT OF RESERVED PRODUCTS				
	NAME	CONSUMPTION OF ENERGY(Wh/m ²)	DIMENSION	PERIOD(Months/Year)
TARGETED SYSTEM 1	PRODUCT Z	30	30	12
2				
3				
4				
5				
6				
REFERENCE SYSTEM 1	PRODUCT Z	30	60	12
2				
3				
4				
5				
6				

FIG. 12

ASSESSMENT

ACTIVITY	CO ₂ EMISSION (t)	
	REFERENCE SYSTEM	TARGETED SYSTEM
CONSUMPTION OF ELECTRIC POWER	11.0	4.4
CONSUMPTION OF PAPERS	0.0	0.0
MOVEMENT OF PEOPLE	0.1	0.0
TRANSPORT PROPERTIES	6.7	5.6
AMOUNT OF NETWORK SERVICES	0.0	0.0
AMOUNT OF DISPOSAL	0.0	0.0
AMOUNT OF RESERVED PRODUCTS	0.8	0.4
TOTAL	17.5	10.4
REDUCED RATE(%)		40.5

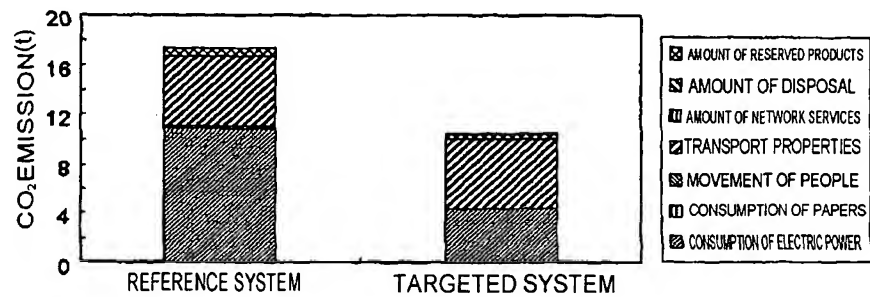


FIG. 13

